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Practitioner's Docket No. U015575-8**CHAPTER II****IN THE UNITED STATES ELECTED OFFICE (EO/US)**PCT/ES03/0036315 JULY 200315 JULY 2002 & 20 NOV. 2002

INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED
**PLANT NUCLEOTIDE-SUGAR PYROPHOSPHATASE/PHOSPHODIESTERASE (NPPASE),
 METHOD OF OBTAINING SAME AND USE OF SAME IN THE PRODUCTION OF ASSAY
 DEVICES AND IN THE PRODUCTION OF TRANSGENIC PLANTS**

TITLE OF INVENTION

1. Francisco Jose MUÑOZ PEREZ
2. Milagros RODRIGUEZ LOPEZ
3. Miren Edurne BAROJA FERNANDEZ
4. Francisco Javier POZUETA ROMERO
5. Toshiaki MITSUI
6. Yohei NANJO

APPLICANT(S)

Mail Stop PCT
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

ATTENTION: EO/US

**COMPLETION OF FILING REQUIREMENTS
 FOR INTERNATIONAL APPLICATION ENTERING U.S. NATIONAL STAGE
 IN U.S. ELECTED OFFICE (EO/US) UNDER 35 U.S.C. § 371**

(check and complete the applicable item, if applicable)

This replies to the Notice of Missing Requirements under 35 U.S.C. § 371 and 37 C.F.R. § 1.495 (FORM PCT/DO/EO/905).
 A copy of FORM PCT/DO/EO/905 accompanies this response.

CERTIFICATION UNDER 37 C.F.R. 1.10*

(Express Mail label number is mandatory.)

(Express Mail certification is optional.)

I hereby certify that this Completion of Filing Requirements and the papers indicated as being transmitted therewith are being deposited with the United States Postal Service on this date October 19, 2005, in an envelope as "Express Mail Post Office to Addressee," Mailing Label Number EV480461852US, addressed to the: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Geraldine Marti

(Type or print name of person mailing paper)



Signature of person mailing paper

WARNING: *Certificate of mailing (first class) or facsimile transmission procedures of 37 C.F.R. 1.8 cannot be used to obtain a date of mailing or transmission for this correspondence.*

***WARNING:** *Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. 1.10(b).*

"Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

#4

JC03 Rec'd PCT/PTO 19 OCT 2005

Attorney Docket No. U 015575-8

Director of the United States Patent and Trademark Office
Mail Stop Assignments
P. O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATION UNDER 37 C.F.R. 1.10*
(Express Mail label number is mandatory.)
(Express Mail certification is optional.)

I hereby certify that this "Cover Sheet for Assignment (Document) Accompanying New Patent Application" and the documents referred to as attached therein are being deposited with the United States Postal Service on this date October 19, 2005, in an envelope as "Express Mail Post Office to Addressee," mailing Label Number EV480461852US, addressed to the: Director of the United States Patent and Trademark Office, P. O. Box 1450, Alexandria, VA 22313-1450

Geraldine Marti
(type or print name of person mailing paper)
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(if ASSIGNEE is a legal entity, complete the following information)

*(type or print the name of the above person
authorized to sign on behalf of ASSIGNEE)*

Title

*NOTE: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized then it will only
be prima facie evidence of execution. 35 USC 261. Use next page if notarization is desired.*

[] Notarization or Legalization Page Added.

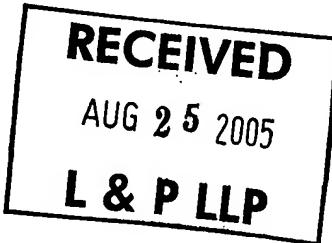


UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/520,696	Francisco Jose Munoz Perez	U 015575-8

140
 LADAS & PARRY
 26 WEST 61ST STREET
 NEW YORK, NY 10023



INTERNATIONAL APPLICATION NO.

PCT/ES03/00363

I.A. FILING DATE	PRIORITY DATE
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07/15/2003 07/15/2002

CONFIRMATION NO. 9657
 371 FORMALITIES LETTER
 OC000000016742353
 OC000000016742353

Date Mailed: 08/19/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 01/06/2005
- Copy of the International Search Report filed on 01/06/2005
- Copy of IPE Report filed on 01/06/2005
- Small Entity Statement filed on 01/06/2005
- U.S. Basic National Fees filed on 01/06/2005
- Priority Documents filed on 01/06/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of **\$1180** as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.16(f) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$1245** for a Small Entity:

• **\$65 Surcharge.**

- This application clearly fails to comply with the requirements of 37 CFR. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment specifically directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.
- Total additional claim fee(s) for this application is **\$ 1180**
 - **\$600** for 6 independent claims over 3.
 - **\$400** for 16 total claims over 20.
 - **\$180** for multiple dependent claim surcharge.

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ ebc@uspto.gov

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

TERRY M JOHNSON VESSELS

Telephone: (703) 308-9140 EXT 221

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/520,696	PCT/ES03/00363	U 015575-8

FORM PCT/DO/EO/905 (371 Formalities Notice)